

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5    **Patent Application**

Applicant(s): Kopmeiners et al.  
Case: 8-3-1  
Serial No.: 10/562,620  
10    Filing Date: May 26, 2006  
Group: 2616  
Examiner: Candal Elpenord  
  
Title: Methods and Apparatus for Backwards Compatible Communication in a Multiple  
15    Antenna Communication System Using Time Orthogonal Symbols

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RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
25    P O Box 1450  
Alexandria, VA 22313-1450

Sir:

30                    In response to the outstanding Office Action, dated December 28, 2007,  
Applicants submit the following remarks